

SCHEDULE 12
WARRANTED INFORMATION

1. WARRANTED INFORMATION

Table 1-1 sets out certain asset categories and the specific information in relation to each such asset category that is being warranted.

Asset Category	Warranty
Transmission Stations (TSs) and Police Control Offices (PCOs)	The existence, location and type of Transmission Stations and PCOs as detailed in Table 1-2. The key to TS type abbreviations is listed in Table 1-3.
Longitudinal Cable Sections	The existence, location and type of longitudinal communications cable sections as detailed in the Link Table Spreadsheet which is attached at Annex A to this Schedule 12. The information warranted is subject to the qualifications set out in paragraphs 1.3.1 and 1.3.2 of this Schedule 12.
RCC Equipment Rooms	Floor Space for 6 new cabinets and AC mains power supplies backed up by generator in RCC equipment rooms in the RCCs listed in Table 1-4. Note that the RCCs listed in Table 1-4 will be in existence by 1 October 2006.
Coleshill Computer Centre	2 dedicated transmission rooms and AC mains power supplies backed up by generator at Coleshill Computer Centre.

Table 1-1 Asset categories and warranted information

1.1 Transmission Stations and PCOs containing Legacy Assets

1.1.1 Table 1-2 below details the existence, type and location of certain Transmission Stations and PCOs at Execution Date.

TS Name or PCO Name	Existing TS Type	Location	SPC Category at Build Completion Date (See Note 1)	'L' denotes a TS that is a Legacy Asset 'N' denotes a TS or a PCO that is not a Legacy Asset
Alconbury	617	A1(M)	See Note 2	N
Allerton Moor	BBB	A1(M)/A59 Interchange	SPC A	L
Almondsbury	BBB	M5 Jct 16	SPC A	L
Ansty	CPF	M6 Jct 2	SPC A	L
Ashford	BLG	M20	SPC A	L
Aston	BBB	M1 Jct 31	SPC A	L
Aust Rock	BBB	M48 Jct 21	SPC A	L
Awkley	BBB	M4/M48 Interchange	SPC A	L
Badbury (see Note 6)	CPF	M4 Jct 15	SPC A	L
Balcombe	620	M23 JCT 10A	SPC B	L
Bamber Bridge	BBB	M6/M61 Jct	SPC A	L
Barnetby	617	M180	SPC B	L
Barr End	CPF	M3 Jct 9	SPC A	L
Bedford	BBB	M1	SPC A	L
Bell Common Tunnel	TER	M25	SPC D	N
Bluebell Hill	BBB	M2 Jct 3	SPC A	L
Bradbury	617	A1(M)	SPC B	L
Bray	CPF	M4 Jct 8/9	SPC A	L
Breakspears	CPF	M1 Jct 8	SPC A	L
Brenley Corner	BBB	M2 Jct 7	SPC A	L
Brent Cross	BLG	M1/A406	SPC A	N

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TS Name or PCO Name	Existing TS Type	Location	SPC Category at Build Completion Date (See Note 1)	'L' denotes a TS that is a Legacy Asset 'N' denotes a TS or a PCO that is not a Legacy Asset
Brentwood	CPF	M25/A12 Jct	SPC A	L
Brinnington	BBB	M60 Jct 25	SPC A	L
Brogborough Hill	2 x 600	A422 Nr Jct 13	Radio Repeater	L
Bromsgrove	CPF	M5/M42 Jct	SPC A	L
Broughton	BBB	M6/M55 Jct 32 Interchange	SPC A	L
Bulls Cross	CPF	A10/M25 Jct	SPC A	L
Burnt Hill	CPF	M4 Jct 12	SPC A	L
Burton Dasset	BBB	M40	SPC A	L
Bury Court	BBB	M50 Jct 2	SPC A	L
Carville	617	A1(M)	SPC B	L
Catthorpe	CPF	M6 (MP132.9)/M1 Jct	SPC A	L
Chain Bar	CPF	M62 Jct 26	SPC A	L
Charnock Green	CPF	M6 MP336.2	SPC A	L
Cheadle	BBB	M60/M56 Jct 4	SPC A	L
Chelston	BBB	M5 Jct 26	SPC A	L
Cheriton	BBB	M20 Jct 12	SPC A	L
Chevening	CPF	M25/M26 Jct	SPC A	L
Chieveley	CPF	M4 Jct 13	SPC A	L
Chigwell PCO	PCO	M11	SPC D	N
Chilworth	BBB	M27/M3 Jct	SPC A	L
Chorleywood	CPF	M25 Jct 18	SPC A	L
Cleasby	617	A1(M)	SPC B	L
Coleshill	BBB	M6 Jct 4	SPC ATMg	L
Coleshill CP (East)	CP	M6 Jct 4	SPC D	N
Coleshill CP (West)	CP	M6 Jct 4	SPC D	N

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TS Name or PCO Name	Existing TS Type	Location	SPC Category at Build Completion Date (See Note 1)	'L' denotes a TS that is a Legacy Asset 'N' denotes a TS or a PCO that is not a Legacy Asset
Colnbrook	CPF	M4 Jct 4A	SPC A	L
Croft	BBB	M6 Jct 21/32	SPC A	L
Cullompton	BBB	M5	SPC A	L
Curdsworth	PFC	M6/M6T Jct (south)	SPC A	L
Cutbush (see note 7)	BBB	M4	SPC A	L
Darenth	BBB	M25/A2 Jct	SPC A	L
Dartford	BLG	M25 Jct 1A	SPC A	N
Dartford CO	CO	Dartford Crossing	SPC D	N
Denham	CPF	M25/M40 Jct	SPC A	L
Denton	BBB	M67 Jct 24	SPC A	L
Detling	BBB	M20 Jct 7	SPC A	L
Devizes PCO	PCO	M4 jct 16	SPC D	N
Dishforth	BBB	A1(M) at A1(M)/A168 interchange	SPC A	L
Dordon	CPF	M42 Jct 10	SPC A	L
Durham PCO	PCO	A1(M)/A690/A691	SPC D	N
Duxford	617	M11	SPC B	L
Eccles	CPF	M60 Jct 12	SPC A	L
Edithmead	BBB	M5 Jct 22	SPC A	L
Enderby PCO	PCO	M1 jct 21	SPC D	N
Exeter PCO	PCO	M5 Jct 30	SPC D	N
Felley	CPF	M1 Jct 27	SPC A	L
Forton	617	M6	SPC B	L
Freeth	2 x 600	Sarisbury J9 M27	Radio Repeater	L
Frimley	CPF	M3 Jct 4	SPC A	L

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TS Name or PCO Name	Existing TS Type	Location	SPC Category at Build Completion Date (See Note 1)	'L' denotes a TS that is a Legacy Asset 'N' denotes a TS or a PCO that is not a Legacy Asset
Godstone	CPF	M25 Jct 6	SPC A	L
Godstone PCO	PCO	M25 Jct 6	SPC D	N
Grange Moor	BLG	A1(M) Wetherby area	SPC A	L
Grittenham	CPF	M4 Jct 16	SPC A	L
Haigh	CPF	M1 Jct 38	SPC A	L
Hambrook	BBB	M4/M32 Jct	SPC A	L
Handy Cross	BBB	M40 J4	SPC A	L
Haresfield	BBB	M5 Jct 12	SPC A	L
Hatfield Tunnel	TER	M25	SPC A	N
Heath	CPF	M1 Jct 29	SPC A	L
Hessle PCO	PCO	A63/A15 Hull	SPC D	N
Heston PCO	PCO	M4	SPC A	N
Hilton Park	CPF	M6 Service Area	SPC A	L
Hinchingbrooke PCO	PCO	A14 Brampton	SPC D	N
Hindlip Hall PCO	PCO	M5 jct 7	SPC D	N
Holmfield	BBB	M62 J33	SPC A	L
Holmesdale	TER	M25	SPC D	N
Hook	BBB	M3 Jct 5	SPC A	L
Hook Moor	BBB	A1(M)	See Note 3	N
Hooton	617	M53	SPC B	L
Huntworth	BBB	M5 Jct 24	SPC A	L
Hutton Hall PCO	PCO	M6 Jct 30	SPC D	N
Keele	BBB	M6	SPC A	L
Kegworth	BBB	M1 Jct 24	SPC A	L
Kempston PCO	PCO	A421/A5134	SPC D	N

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TS Name or PCO Name	Existing TS Type	Location	SPC Category at Build Completion Date (See Note 1)	'L' denotes a TS that is a Legacy Asset 'N' denotes a TS or a PCO that is not a Legacy Asset
Kendal	617	M6	SPC B	L
Kidlington PCO	PCO	M40	SPC D	N
Kings Sutton	BBB	M40	SPC A	L
Knutsford	BBB	M6	SPC A	L
Lancaster	617	M6	SPC B	L
Laney Green	BBB	M6/M6T Jct (north)	SPC A	L
Langham	BBB	M62/M18 Jct	SPC B	L
Laughing Water	617	A2 Jct 1	SPC A	L
Lawrence Weston	BBB	M5 Jct 18A	SPC A	L
Leatherhead	CPF	M25 Jct 9	SPC A	L
Leek Wootton PCO	PCO	A46	SPC D	N
Leicester Forest	CPF	M1 Jct 21	SPC A	L
Lewes	PCO	Lewes	SPC D	N
Liscard	PCO	M53 Wirral	SPC D	N
Little Hallingbury	617	M11	SPC B	L
Lofthouse	BBB	M1 Jct 42	SPC A	L
London North	CPF	M1/M25 Jct	SPC A	L
Longbridge	CPF	M40/A46 Jct	SPC A	L
Luton	CPF	M1 Jct 11	SPC A	L
Lymm	BBB	M6 Jct 19/20	SPC A	L
Maidstone PCO	PCO	M20	SPC D	N
Manchester PCO	PCO	M60	SPC D	N
Manor Farm	BBB	M40 Jct 7	SPC A	L
Mardyke	CPF	M25	SPC A	L
Merstham	CPF	M25/M23	SPC A	L

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TS Name or PCO Name	Existing TS Type	Location	SPC Category at Build Completion Date (See Note 1)	'L' denotes a TS that is a Legacy Asset 'N' denotes a TS or a PCO that is not a Legacy Asset
Michaelwood	BBB	M5 Service Area	SPC A	L
Milnrow	CPF	M62 Jct 21	SPC A	L
Moreton	617	M53	SPC B	L
Netley	PCO	M27 Jct 8	SPC D	N
Newby Wiske	PCO	A1 Jct 49	SPC D	N
Newport Pagnall	CPF	M1 Service Area	SPC A	L
North Ings	BBB	M18 Jct 5	SPC A	L
Orrell	CPF	M6/M58 Jct	SPC A	L
Outlane	CPF	M62 Jct 23	SPC A	L
Parkgate	BBB	M27	SPC A	L
Penrith	617	M6	SPC B	L
Penrith PCO	PCO	A66	SPC D	N
Perry Barr	BBB	M6 MP187.1	SPC A	L
Perry Barr PCO	PCO	M6	SPC D	N
Pilning	BBB	M4/M49 Jct	SPC A	L
Popham	617	M3	SPC A	L
Portbury	617	M5	See Note 4	L
Portishead PCO	PCO	M5 Jct 19	SPC D	N
Portsbridge	BBB	M27	SPC A	L
Poughley	CPF	M4 Jct 14	SPC A	L
Preston Brook	617	M56	SPC B	L
Quinton	NTCC	M5 J3	SPC D	N
Ray Hall	BBB	M6/M5 Jct	SPC A	L
Redbridge	BBB	M11 Jct 4/A406	SPC A	L
Ripley PCO	PCO	Ripley A610	SPC D	N
Rothersthorpe	CPF	M1 Service Area	SPC A	L

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TS Name or PCO Name	Existing TS Type	Location	SPC Category at Build Completion Date (See Note 1)	'L' denotes a TS that is a Legacy Asset 'N' denotes a TS or a PCO that is not a Legacy Asset
Roundhill Tunnel	TER	A20	SPC D	N
Sandbach	BBB	M6	SPC A	L
Sandiacre	CPF	M1 Jct 25	SPC A	L
Scratchwood	BBB	M1 Service Area	SPC A	L
Scratchwood PCO	PCO	M25	SPC D	N
Scunthorpe	617	M180	SPC B	L
Sedburgh	617	M6	SPC B	L
Shap	617	M6	SPC B	L
Sheffield PCO	PCO	Sheffield PCO	SPC D	N
Shepshed	CPF	M1 Jct 23	SPC A	L
Shifnal	BBB	M54 Jct 4	SPC A	L
Simister	BBB	M60/M66 Jct	SPC A	L
South Mimms	CPF	M25/A1(M) Jct	SPC A	L
Southwaite	617	M6	SPC B	L
Sowton	BBB	M5	SPC A	L
St. Georges	BBB	M5 Jct 22	SPC A	L
St Helens PCO	PCO	A58	SPC D	N
Stafford	BBB	M6 Jct 13	SPC A	L
Stafford PCO	PCO	M6	SPC D	N
Stanton St. Quinton (see Note 6)	CPF	M4 Jct 17	SPC A	L
Stevenage	617	A1(M)	SPC B	L
Stoak	617	M56	SPC B	L
Stockbury	BBB	M2 Jct 5	SPC A	L
Slough	BLG	M4	See Note 5	L
Strensham	CPF	M5 Service Area	SPC A	L

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TS Name or PCO Name	Existing TS Type	Location	SPC Category at Build Completion Date (See Note 1)	'L' denotes a TS that is a Legacy Asset 'N' denotes a TS or a PCO that is not a Legacy Asset
Stretford	BBB	M60	SPC A	L
Stone	BBB	M6 Jct 14/15	SPC A	L
Swanley	CPF	M25/M20 Jct	SPC A	L
Tarbock	617	M62	SPC B	L
Tebay	617	M6	SPC B	L
Theydon	CPF	M25/M11 Jct	SPC A	L
Thorpe	CPF	M3/M25 Jct	SPC A	L
Thorpe Hesley	CPF	M1 Jct 35	SPC A	L
Titford Lane	CPF	M5 Jct 3	SPC A	L
Tormarton (see Note 6)	CPF	M4 Jct 18	SPC A	L
Uckington	BBB	M5 Jct 10	SPC A	L
Umberslade	CPF	M40/M42 Jct	SPC ATMg	L
Wadworth	BBB	M18 Jct 2	SPC A	L
Wakefield PCO	PCO	M1	SPC D	N
Warndon	BBB	M5 Jct 6	SPC A	L
Waterwells CO	PCO	M5	SPC D	N
Watford Gap	CPF	M1 Service Area	SPC A	L
Welwyn PCO	PCO	A1(M)	SPC D	N
Wendlebury	BBB	M40 Jct 9	SPC A	L
Westhoughton CP	BBB	M61 Jct 6	SPC A	L
Winsford CO	PCO	M53/M56 Junction	SPC D	N
Wooton Hall PCO	PCO	M1 jct 15	SPC D	N
Whitebirk	BBB	M65	SPC A	L
Wicken Bonhunt	617	M11	SPC B	L
Worsley	CPF	M60 Jct 14	SPC A	L

TS Name or PCO Name	Existing TS Type	Location	SPC Category at Build Completion Date (See Note 1)	'L' denotes a TS that is a Legacy Asset 'N' denotes a TS or a PCO that is not a Legacy Asset
Wrotham	BBB	M26/M20 Jct	SPC A	L

Table 1-2 Transmission stations and PCOs containing Legacy Assets

Notes on Table 1-2

Note 1. The SPC Category Column in Table 1-2 categorises the type of location of each TS, PCO or other building. In some cases TSs may be located such that they serve both SPC A and SPC B roads, e.g. at an interchange where two or more types of roads intersect, for further details of where this is the case see the Annex A link table and existing site records.

Note 2. Alconbury TS is a 617 site owned by the A1(M) DBFO Co. However, it accommodates NRTS transmission equipment (currently mini-carrier), which forms one end of a designated link back to the local PCO.

Note 3. Hook Moor is a TS owned by the Yorkshire Link (Connect) DBFO Co. There is no requirement for the new NRTS network to be accessible at this site. However, the HA currently delivers Services to this location using a PCM node. The HA will take steps to reconfigure the PCM system such that responsibility for the node transfers to the DBFO Co.

Note 4. Portbury TS is no longer in use; however, it is still connected into the cable network.

Note 5. Slough TS is no longer in use as a Transmission Station but used to store transmission equipment spares.

Note 6 The HA will replace this TS with a new Brick Build Building in the vicinity of the existing TS.

Note 7 A new TS will be built at Cutbush Lane by the HA to replace Wokingham TS and Lower Whitley TS.

- 1.1.2 The following table details the abbreviations used to describe the Transmission Station types and PCOs.

Abbreviation	Meaning
600	Type 600 Cabinet
617	Type 617 Cabinet
620	Type 620 Cabinet
BBB	Brick Built Building
BLG	Building
CP	Central Processor Site
CPF	Concrete Prefabricated Building
PCO	Police Control Office
PFC	Prefabricated Cabin
TER	Tunnel Equipment Room

Table 1-3 Key to TS type and PCO abbreviations

1.2 **RCC Areas and Locations**

- 1.2.1 Table 1-4 below details the areas and locations of the 7 future RCCs that will be in existence on 1 October 2006.

RCC	Location
West Midlands	Quinton M5 junction 3
South East	Godstone M25 junction 6
North East	Calder Park M1 junction 39
North West	Rob Lane M6 junction 23
Eastern	South Mimms M25 junction 23
South West	Avonmouth M5 junction 18
East Midlands	Nottingham Business Park M1 junction 26

Table 1-4 RCC Locations (1 October 2006)

1.3 Link Table Data

- 1.3.1 The HA warrant the existence and types of cables as set out in the table at Annex A. The cable sections are terminated in roadside cabinets or Transmission Stations whereas the positions of the link sections are described in relation to the nearest road junction numbers.
- 1.3.2 For each link identified, the column “Existing Cable Details” shows the warranted optical fibre and copper cable infrastructure that is present at Execution Date. It does not account for any future works from the Execution Date onwards.

ANNEX A

LINK TABLE SPREADSHEET

Excel File: Schedule 12 – NRTS Link Data V3.4